Bhaskar Gardas

List of Publications by Year
in descending order

58 papers	2,534 citations	186265 28 h-index	206112 48 g-index
58 all docs	58 docs citations	58 times ranked	1666 citing authors

#	Article	IF	Citations
1	The contemporary state of big data analytics and artificial intelligence towards intelligent supply chain risk management: a comprehensive review. Kybernetes, 2023, 52, 1643-1697.	2.2	16
2	Application of multi criteria decision making approach in healthcare surgical management. Journal of Multi-Criteria Decision Analysis, 2022, 29, 92-109.	1.9	8
3	Performance evaluation of higher education system amid COVID-19: a threat or an opportunity?. Kybernetes, 2022, 51, 2508-2528.	2.2	10
4	Organizational hindrances to <scp>Healthcare 4.0</scp> adoption: An <scp>multi criteria decision analysis</scp> framework. Journal of Multi-Criteria Decision Analysis, 2022, 29, 186-195.	1.9	7
5	Cloud computing and human resource management: systematic literature review and future research agenda. Kybernetes, 2022, 51, 2172-2191.	2.2	11
6	Unlocking adoption challenges of IoT in Indian Agricultural and Food Supply Chain. Smart Agricultural Technology, 2022, 2, 100035.	5.4	24
7	Examining smart manufacturing challenges in the context of micro, small and medium enterprises. International Journal of Computer Integrated Manufacturing, 2022, 35, 1395-1412.	4.6	11
8	A systematic literature review with bibliometric analysis of big data analytics adoption from period 2014 to 2018. Journal of Enterprise Information Management, 2021, 34, 101-139.	7.5	56
9	Sustainable development challenges of the biofuel industry in India based on integrated MCDM approach. Renewable Energy, 2021, 164, 298-309.	8.9	44
10	Analyzing the Obstacles to Sustainable Packaging in the Context of Developing Economies: A DEMATEL Approach. Environmental Footprints and Eco-design of Products and Processes, 2021, , 71-83.	1.1	2
11	Evaluation of enablers of cloud technology to boost industry 4.0 adoption in the manufacturing micro, small and medium enterprises. Journal of Modelling in Management, 2021, 16, 944-962.	1.9	13
12	Applications of IoT for achieving sustainability in agricultural sector: A comprehensive review. Journal of Environmental Management, 2021, 298, 113488.	7.8	40
13	Mediating role of cloud of things in improving performance of small and medium enterprises in the Indian context. Annals of Operations Research, 2020, , 1.	4.1	16
14	Analysing green human resource management indicators of automotive service sector. International Journal of Manpower, 2020, 41, 925-944.	4.4	43
15	Supplier selection and performance evaluation for formulating supplier selection strategy by MCDM-based approach. International Journal of Business Excellence, 2020, 20, 500.	0.3	2
16	Sustainable partner selection: an integrated AHP-TOPSIS approach. International Journal of Operational Research, 2020, 39, 205.	0.2	7
17	Implementation barriers to lean-agile manufacturing systems for original equipment manufacturers: an integrated decision-making approach. International Journal of Advanced Manufacturing Technology, 2020, 108, 3193-3206.	3.0	14
18	Evaluation of critical constructs for measurement of sustainable supply chain practices in lean agile firms of Indian origin: A hybrid ISM ANP approach. Business Strategy and the Environment, 2020, 29, 1575-1596.	14.3	51

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19	Improvement in the food losses in fruits and vegetable supply chain - a perspective of cold third-party logistics approach. Operations Research Perspectives, 2019, 6, 100117.	2.1	74
20	A novel approach to determine the cell formation using heuristics approach. Opsearch, 2019, 56, 628-656.	1.8	6
21	Green talent management to unlock sustainability in the oil and gas sector. Journal of Cleaner Production, 2019, 229, 850-862.	9.3	69
22	Linking big data analytics and operational sustainability practices for sustainable business management. Journal of Cleaner Production, 2019, 224, 10-24.	9.3	222
23	Analysing the 3PL service provider's evaluation criteria through a sustainable approach. International Journal of Productivity and Performance Management, 2019, 68, 958-980.	3.7	26
24	Identifying critical success factors to facilitate reusable plastic packaging towards sustainable supply chain management. Journal of Environmental Management, 2019, 236, 81-92.	7.8	75
25	To investigate the determinants of cloud computing adoption in the manufacturing micro, small and medium enterprises. Benchmarking, 2019, 26, 990-1019.	4.6	41
26	Ranking the barriers of sustainable textile and apparel supply chains. Benchmarking, 2019, 26, 371-394.	4.6	36
27	Factors affecting the adoption of cloud of things. Journal of Systems and Information Technology, 2019, 21, 397-418.	1.7	24
28	Efficient supplier selection - a three-stage multi-criteria decision-making approach. International Journal of Logistics Systems and Management, 2019, 34, 375.	0.2	1
29	To identify the determinants of the CloudIoT technologies adoption in the Indian MSMEs: structural equation modelling approach. International Journal of Business Information Systems, 2019, 31, 322.	0.2	16
30	Cloud manufacturing issues and its adoption: past, present, and future. International Journal of Management Concepts and Philosophy, 2019, 12, 168.	0.1	8
31	Service provider's rationalisation for the performance improvement of the organisation: a case study. International Journal of Productivity and Quality Management, 2019, 26, 21.	0.2	2
32	Third-party logistics service providers selection and evaluation: a hybrid AHP-DEA-COPRAS-G group decision-making approach. International Journal of Procurement Management, 2019, 12, 632.	0.2	5
33	A hybrid decision support system for analyzing challenges of the agricultural supply chain. Sustainable Production and Consumption, 2019, 18, 19-32.	11.0	81
34	Determinants of sustainable supply chain management: A case study from the oil and gas supply chain. Sustainable Production and Consumption, 2019, 17, 241-253.	11.0	68
35	Exploring the key performance indicators of green supply chain management in agro-industry. Journal of Modelling in Management, 2019, 14, 260-283.	1.9	38
36	Examining the performance oriented indicators for implementing green management practices in the Indian agro sector. Journal of Cleaner Production, 2019, 215, 926-943.	9.3	88

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37	Measuring the performance efficiency of banks in a developing economy. Benchmarking, 2018, 25, 575-606.	4.6	25
38	An ISM approach for the barrier analysis in implementing sustainable practices. Benchmarking, 2018, 25, 1245-1271.	4.6	61
39	Assessment of Consumer Behavior Towards Environmental Responsibility: A Structural Equations Modeling Approach. Business Strategy and the Environment, 2018, 27, 560-571.	14.3	44
40	A sustainable warehouse selection: an interpretive structural modelling approach. International Journal of Procurement Management, 2018, 11, 201.	0.2	18
41	Hindrances to sustainable workforce in the upstream oil and gas industries - interpretive structural modelling approach. International Journal of Business Excellence, 2018, 16, 61.	0.3	15
42	To investigate the critical risk criteria of business continuity management by using analytical hierarchy process. International Journal of Management Concepts and Philosophy, 2018, 11, 94.	0.1	14
43	Sustainable logistics barriers of fruits and vegetables. Benchmarking, 2018, 25, 2589-2610.	4.6	29
44	Modeling the implementation barriers of cloud computing adoption. Benchmarking, 2018, 25, 2760-2782.	4.6	27
45	Modeling the drivers of post-harvest losses â€" MCDM approach. Computers and Electronics in Agriculture, 2018, 154, 426-433.	7.7	53
46	The incident effects of supply chain and cloud computing integration on the business performance. Benchmarking, 2018, 25, 2688-2722.	4.6	15
47	Evaluation and selection of third party logistics services providers using data envelopment analysis: a sustainable approach. International Journal of Business Excellence, 2018, 14, 427.	0.3	19
48	Modelling the challenges to sustainability in the textile and apparel (T&A) sector: A Delphi-DEMATEL approach. Sustainable Production and Consumption, 2018, 15, 96-108.	11.0	76
49	Analyzing the factors influencing cloud computing adoption using three stage hybrid SEM-ANN-ISM (SEANIS) approach. Technological Forecasting and Social Change, 2018, 134, 98-123.	11.6	94
50	Reducing the exploration and production of oil: Reverse logistics in the automobile service sector. Sustainable Production and Consumption, 2018, 16, 141-153.	11.0	32
51	Evaluating critical causal factors for post-harvest losses (PHL) in the fruit and vegetables supply chain in India using the DEMATEL approach. Journal of Cleaner Production, 2018, 199, 47-61.	9.3	132
52	Examining the critical success factors of cloud computing adoption in the MSMEs by using ISM model. Journal of High Technology Management Research, 2017, 28, 125-141.	4.9	70
53	Understanding and predicting the determinants of cloud computing adoption: A two staged hybrid SEM - Neural networks approach. Computers in Human Behavior, 2017, 76, 341-362.	8.5	155
54	Modeling causal factors of post-harvesting losses in vegetable and fruit supply chain: An Indian perspective. Renewable and Sustainable Energy Reviews, 2017, 80, 1355-1371.	16.4	90

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55	Selection and evaluation of third party logistics service provider (3PLSP) by using an interpretive ranking process (IRP). Benchmarking, 2017, 24, 1597-1648.	4.6	31
56	To identify the critical success factors of sustainable supply chain management practices in the context of oil and gas industries: ISM approach. Renewable and Sustainable Energy Reviews, 2017, 68, 33-47.	16.4	210
57	A state-of the-art survey of interpretive structural modelling methodologies and applications. International Journal of Business Excellence, 2017, 11, 505.	0.3	41
58	Multi-criteria decision making approach: a sustainable warehouse location selection problem. International Journal of Management Concepts and Philosophy, 2017, 10, 260.	0.1	28